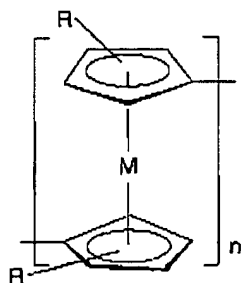


U.S. Patent Application No. 10/655,694
Attorney Docket No. 347269-991230

LISTING OF CLAIMS

1. (Currently Amended) A polymer organic electroluminescence display comprising a substrate, an anode, a polymer organic luminescence layer, and a cathode, where the polymer organic luminescence layer comprises a compound represented by the following Chemical Formula 1 ~~between an anode and a cathode~~:

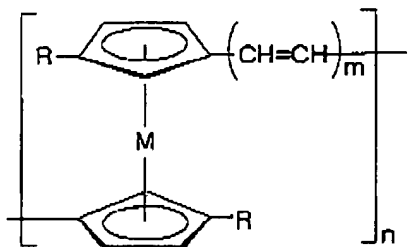
Chemical Formula 1



wherein R is independently or simultaneously hydrogen, a linear or branched C₁ to C₂₀ alkyl, or an aromatic group; M is a transition metal ~~or a nonmetal~~; and n is an integer between 6 and 100.

2. (Currently Amended) A polymer organic electroluminescence display comprising a substrate, an anode, a polymer organic luminescence layer, and a cathode, where the polymer organic luminescence layer comprises a compound represented by the following Chemical Formula 2, ~~between an anode and a cathode~~:

Chemical Formula 2

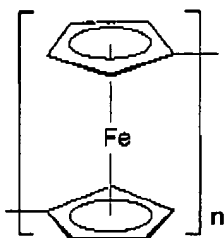


wherein R is independently or simultaneously a linear or branched C₁ to C₂₀ alkyl or an aromatic group; M is a transition metal ~~or a nonmetal~~; m is an integer between 1 and 100; and n is an integer between 6 and 100.

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3. (Currently Amended) A polymer organic electroluminescence display comprising a compound represented by the following Chemical Formula 3 with an electroconductivity of $\sigma = 10^{-2} \text{ Scm}^{-1}$ after oxidation between an anode and a cathode:

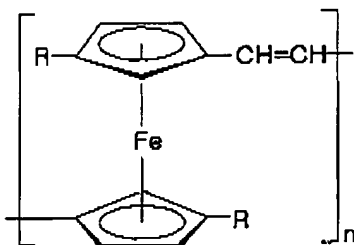
Chemical Formula 3



wherein n is an integer between 6 and 100.

4. (Currently Amended) A polymer organic electroluminescence display comprising a compound represented by the following Chemical Formula 4 with an electroconductivity of $\sigma = 10^{-2} \text{ Scm}^{-1}$ after oxidation between an anode and a cathode:

Chemical Formula 4



wherein R is independently or simultaneously a linear or branched C_1 to C_{20} alkyl or an aromatic group, and n is an integer between 6 and 100.

5. (Canceled)

6. (Original) A display device comprising the polymer organic electroluminescence display according to any one of Claims 1 to 4.

7. (Original) The display device according to Claim 6, which is a flat panel display (FPD).